

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001657

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G10L 21/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0856834 A2 (NEC CORPORATION), 5 August 1998 (05.08.1998), page 2, line 1 - page 3, line 44, abstract --	1-31
X	US 6493665 B1 (SU, H-Y. ET AL), 10 December 2002 (10.12.2002), column 7, line 62 - line 65; column 17, line 67 - column 18, line 4; column 37, line 46 - column 38, line 44 --	1-31
A	US 4726037 A (JAYANT, N.S.), 16 February 1988 (16.02.1988), column 2, line 51 - column 3, line 6; column 8, line 20 - line 58, figures 3,5,6, claim 1 --	1-31

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

21 May 2004

Date of mailing of the international search report

08-06-2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6427135 B1 (MISEKI, K. ET AL), 30 July 2002 (30.07.2002), column 16, line 29 - line 39, abstract --	1-31
A	WO 9938155 A1 (NOKIA MOBILE PHONES LTD.), 29 July 1999 (29.07.1999), page 5, line 21 - page 7, line 2, claims 1-7, abstract --	1-31
A	KABAL, P. et al. "Adaptive postfiltering for enhancement of noisy speech in the frequency domain". In: IEEE INTERNATIONAL SYMPOISUM ON CIRCUITS AND SYSTEMS, 1991. Singapore, 11-14 June 1991, Vol. 1, pages 312-315, Inspec AN: 4229785, see sections 1,3,5; abstract -- -----	1-31

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